

SAN DIEGO COUNTY SENSITIVE PLANT LIST

March 2001

CE *Acanthomintha ilicifolia*, clay soils, vernal pools, grassy areas and gabbro soils, San Diego thornmint Group A.
Ambrosia pumila, coastal sage scrub and valley bottoms, San Diego ambrosia Group A.
Aphanisma blitoides, coastal bluffs, Aphanisma Group A.
Arabis hirsbergiae, endemic, east of Cuyamaca Lake, Hershberg's rockcress Group A.
Arctostaphylos glandulosa ssp. *crassifolia*, coastal mixed chaparral, Thick leaved manzanita Group A.
Arctostaphylos otayensis, mixed chaparral on gabbro and metavolcanic rock, Otay manzanita Group A.
Arctostaphylos rainbowensis, North County inland areas, Rainbow manzanita Group A.
Astragalus deanei, coastal sage scrub and riparian along sweetwater and Tijuana river drainage, Dean's milkvetch Group A.
Astragalus douglasii var. *perstrictus*, desert transition in southern part of County, Jacumba milkvetch Group A.
Astragalus leucolobus, pinyon juniper woodland, Bear valley woollypod Group A.
CE *Astragalus magdalena* var. *peirsonii*, desert dunes, Pierson's milkvetch Group A.
Astragalus oocarpus, lower mountain slopes, San Diego milk vetch Group A.
CE *Astragalus tener* var. *titi*, coastal strand, Coastal dunes milk vetch Group A.
Atriplex coulteri desert slopes, Coastal saltbush Group A.
Atriplex pacifica coastal sandy areas, South coast saltbush Group A.
Atriplex parishii coastal areas, Parish's brittlescale Group A.
Atriplex serenana var. *davidsonii* coastal areas, Davidson's saltscale Group A.
Ayenia compacta, desert canyons, Ayenia Group A.
CR *Baccharis vanessae*, coastal mixed chaparral, Encinitas baccharis Group A.
Berberis nevinii, mixed chaparral near North County line, Nevin's barberry Group A.
CE *Brodiaea filifolia*, clay soils and near vernal pools, North County, Thread leaved brodiaea Group A.
Brodiaea orcuttii, vernal pools and foothill springs, Orcutt's brodiaea Group A.
CR *Calochortus dunnii*, montane and foothill gabbro and metavolcanic soils, Dunn's mariposa lily Group A.
Castilleja lasiorhynchus, montane meadow San Bernardino mountains, owl's clover Group A.
Ceanothus cyaneus, Lakeside, Crest and Alpine chaparral, Lakeside ceanothus Group A.
Chaenactis carphoclinia var. *peirsonii*, desert slopes near Santa Rosa Mountains, Peiron's pincushion Group A.
Chamaesyce platysperma, sandy desert scrub, Flat seeded spurge Group A.
CE *Chorizanthe orcuttiana*, sandy soils Torrey Pines State Park and Encinitas, Orcutt's spine flower Group A.
Chorizanthe parryi var. *fernandina*, north coastal valleys, San Fernando spine flower Group A.
Chorizanthe polygonoides var. *longispina*, sandy and clay soils, Long spined spine flower Group A.
Comarostaphylos *diversifolia* ssp. *diversifolia*, coastal and foothill canyons in heavy chaparral, Summer Holly Group A.
FE CE *Cordylanthus maritimus* ssp. *maritimus*, coastal salt marsh, Salt marsh bird's beak Group A.
Corethrogynne filaginifolia var. *incana*, coastal sandy areas, San Diego sand aster Group A.
Corethrogynne filaginifolia var. *linifolia*, north coastal areas in sandy soil, San Dieguito sand aster Group A.
Cryptantha ganderi, desert dunes, Gander's cryptantha Group A.
Cupressus forbesii, Otay, Tecate and Guatay Mountains, Tecate cypress Group A.
Ditaxis californicus, desert scrub, California ditaxis Group A.
CE *Downingia concolor* var. *brevior*, Cuyamaca Lake, Cuyamaca Lake downingia Group A.
Cupressus stephensonii, west slope of Cuyamaca Peak, Cuyamaca cypress Group A.
CR *Delphinium hesperium* var. *cuyamaca*, montane meadows, Cuyamaca larkspur Group A
Dudleya blochmaniae ssp. *blochmaniae*, Camp Pendleton clay soils and terraces, Blochman's dudleya Group A.
CE *Dudleya blochmaniae* ssp. *brevifolia*, sandstone terraces near Torrey Pines and Del Mar, Short leaved dudleya Group A.
Dudleya multicaulis, Camp Pendleton, Many stemmed dudleya Group A.
Dudleya variegata, coastal mesas, coastal sage scrub and foothill slopes on rocks, especially metavolcanics, Variegated dudleya Group A.

Dudleya viscida, north coastal canyon slopes, Sticky dudleya Group A.
Ericameria cuneata var. macrocephala rocky mountain peaks, Laguna Mountains goldenbush Group A.
Eriogonum foliosum sandy montane desert soils, Leafy buckwheat Group A.
CE Eryngium aristulatum var. parishii, vernal pools, San Diego button celery Group A.
Eryngium pendletonensis vernal pools, Pendleton button celery Group A.
CR Fremontodendron mexicanum, metavolcanic canyons on Otay and Jamul Mountains, Mexican flannelbush Group A.
CR Galium angustifolium var. borregoense, Palm Canyon, Borrego bedstraw Group A.
Githopsis diffusa ssp. filicaulis, coastal sage scrub in Mission Valley but also Silverwood Wildlife Sanctuary, Mission canyon bluecup Group A.
Grindelia hirsutula var. hallii, montane grassy and meadow areas, Hall's gum plant Group A.
Hazardia orcuttii, coastal sage scrub near Encinitas, Orcutt's hazardia Group A.
CE Hemizonia conjugens, grasslands near Otay and Bonita, Otay tarplant Group A.
Hemizonia floribunda, Fall flowering in valleys and arroyos in interior, southern chaparral, Tecate tarplant Group A.
Hemizonia mohavensis, drainages in 3,000 foot elevation chaparral, Mojave tarplant, Group A.
Hemizonia parryi ssp. australis, Fall flowering in coastal and interior valley bottoms including Ramona, Southern tarplant Group A.
Hemizonia pungens ssp. laevis, Fall flowering in coastal valley bottoms, Smooth tarplant Group A.
Heuchera brevistaminea, rocky mountain cliff slopes, Mt. Laguna alumroot Group A.
Horkelia truncata, gabbro and metavolcanic foothill slopes and peaks, Ramona horkelia Group A.
Hulsea californica, chaparral slopes in montane areas, San Diego sunflower Group A.
Isocoma menziesii var. decumbens, coastal sage scrub, Decumbent goldenbush Group A.
Lasthenia glabrata ssp. coulteri, coastal salt marsh, Coulter's goldfields Group A.
Lepechinia cardiophylla, metavolcanic near Mt. Woodson, Heart leaved pitcher sage Group A.
Lepechinia ganderi, metavolcanic soils, Otay and San Miguel Mountains, Gander's pitcher sage Group A.
Lepidium flavum var. felipense, dry lake bottom, Little Blaire Valley, Borrego peppergrass Group A
Lepidium virginicum var. robinsonii, coastal sage scrub and grassy areas, Robinson pepper grass Group A.
Lilium parryi, moist montane meadows, Lemon lily Group A.
CE Limnanthes gracilis var. parishii, montane meadows, Cuyamaca meadow foam Group A.
Linanthus floribundus ssp. hallii, Santa Rosa Mountains, Santa Rosa Mountain linanthus Group A.
Linanthus orcuttii, montane forest openings, Orcutt's linanthus Group A.
Lotus crassifolius ssp. otayensis, top of Otay Mountain, Otay Mountain lotus Group A.
Lotus nuttallianus, south coastal strand and sandy soils, Nuttall's lotus Group A.
Lupinus excubitus var. medius, eastern edge of County near I-8, Mountain springs bush lupine Group A.
CR Machaeranthera asteroides ssp. lagunensis, meadows and openings in forest on Mt. Laguna, Laguna Mtn. aster Group A.
Malacothamnus aboriginum, montane chaparral, Indian valley bush mallow Group A.
Mimulus latidens, vernal pools, Vernal pool monkey flower Group A.
Monardella hypoleuca ssp. lanata, southern foothill peak tops, Felt leaf rock mint Group A.
CE Monardella linoides ssp. viminea, coastal canyons, Willow monardella Group A.
Monardella macrantha ssp. hallii, montane forest, Hall's monardella Group A.
Muilla clevelandii, coastal mesas and clay soils, San Diego golden star Group A.
Myosurus minimus ssp. apus, vernal pools, Little mousetail Group A.
Navarretia fossalis, vernal pools, Spreading navarretia Group A.
Navarretia peninsularis, moist montane areas near Cuyamaca Lake, Peninsular navarretia Group A.
Nolina cismontana, Magee Ridge, Viejas Mtn., Chaparral beargrass.
CE Nolina interrata, chaparral and coastal sage scrub on gabbro soils in foothills, Dehesa beargrass Group A.
Opuntia parryi var. serpentina, south coastal sage scrub, Snake cholla Group A.
CE Orcuttia californica, large vernal pools California, Orcutt grass Group A.
Ornithostaphylos oppositifolia, hills south of Tijuana River valley, Palo blanco Group A.
Orobanche parishii ssp. brachyloba, sandy bluffs, Short lobed broom rape Group A.

Phacelia stellaris, coastal sage scrub, Brand's phacelia Group A.
Pinus torreyana ssp. *torreyana*, Coastal mixed chaparral, Torrey pine Group A.
Poa atropurpurea, montane meadows, San Bernardino Mountains bluegrass Group A.
FE CE *Pogogyne abramsii*, vernal pools, San Diego Mesa mint Group A.
Pogogyne nudiuscula, vernal pools in Otay area, Otay Mesa mint Group A.
Quercus cedrosensis south slope of Otay Mountain, Cedros Island Oak Group A.
Quercus dumosa, maritime chaparral, Nuttall's scrub oak Group A.
Ribes canthariforme, moist areas in southern interior chaparral, Morena currant Group A.
Rorippa gambelii, streams, Gabel's water cress Group A.
Rubus glaucifolius var. *ganderi*, montane forest near Cuyamaca, Cuyamaca raspberry Group A.
Scutellaria bolanderi ssp. *austromontana* chaparral and montane areas, Southern skullcap Group A.
CR *Senecio ganderi*, Gabbro soils in interior regions, Gander's butterweed Group A.
Sibaropsis hammittii, gabbro foothill peaks, Hammitts claycress Viejas pink Group A.
Streptanthus bernardinus, montane peak tops, Laguna mountains jewelflower Group A.
Streptanthus campestris, pinyon juniper areas, Southern jewelflower Group A.
Stylocline citroleum, coastal areas, Oil neststraw Group A.
Tetracoccus dioicus, chaparral on gabbro and metavolcanic soils, Parry's tetracoccus Group A.
Thermopsis californica var. *semota*, montane meadows, Velvety false lupine Group A.
Xylorhiza orcuttii, gypsum soils in desert canyons, Orcutt's woolly aster Group A.

Adolphia californica, clay soils in Coastal sage scrub, San Diego adolphia Group B.
Agave shawii, coastal terraces, Shaw's agave Group B.
Ambrosia chenopodiifolia, coastal sage scrub around Otay, San Diego bur sage Group B.
Artemisia palmeri, arroyo bottoms in coastal sage scrub, mostly southern part of County, Palmer's sage Group B.
Astragalus insularis var. *harwoodii*, desert sands at eastern base of mountains, Harwood's milkvetch Group B.
Bergerocactus emoryi, coastal bluff and near Otay, Golden snake cactus Group B.
Bursera microphylla, desert slopes, Elephant tree Group B.
Calliandra eriophylla, desert canyons, Fairy duster Group B.
Carlowrightia arizonica, desert scrub, Arizona carlowrightia Group B.
Ceanothus verrucosus, coastal mixed chaparral, Wart stemmed ceanothus Group B.
Chamaesyce arizonica, sandy desert scrub, Arizona spurge Group B.
Clarkia delicata, central and southern oak woodlands, Campo clarkia Group B.
Cordylanthus orcuttianus, coastal sage scrub in South County near Otay, Chula Vista and Imperial Beach, Orcutt's birds beak Group B.
Coreopsis maritima, coastal bluff, Sea dahlia Group B.
Dudleya attenuata ssp. *oreocuttii*, Border Field State Park, Orcutt's dudleya Group B.
Ericameria palmeri ssp. *palmeri*, south coastal and interior arroyos, Palmer's goldenbush Group B.
Eucnide rupestris, desert canyons and cliff bottoms, Rock nettle Group B.
Euphorbia misera, coastal bluff, Cliff spurge Group B.
Erodium macrophyllum var. *macrophyllum*, clay soils in open areas of grassland or Coastal sage scrub in coastal valleys, Large-leaf filaree, Group B.
Ferocactus viridescens, coastal mesas and hillsides, Coast barrel cactus Group B.
Frankenia palmeri, salt marsh near South Bay, Yerba reuma Group B.
Geraea viscida, southern foothill and desert transition, Sticky geraea Group B.
Harpagonella palmeri, coastal sage scrub in South County, Palmer's grapplinghook Group B.
Herissantia crispa, eastern desert slopes, Curly herissantia Group B.
Heuchera rubescens var. *versicolor*, rocky mountain cliff slopes, San Diego County alumroot Group B.
Hulsea mexicana, desert mountain areas near Jacumba, Mexican hulsea Group B.
Ipomopsis tenuifolia, desert transition in south-eastern part of County, Slender leaved ipomopsis Group B.

Iva hayesiana, south coastal arroyos and ravines, San Diego marsh elder Group B.
Lessingia glandulifera var. *tomentosa*, valleys near Warner Springs Warner Springs, lessingia Group B.
Linanthus bellus, interior and desert transition chaparral in southern edge of County, Desert beauty Group B.
Lycium parishii, low desert flats, Parish's desert thorn Group B.
Malperia tenuis, desert pavement, Brown turbins Group B.
Matelea parvifolia, desert washes and canyons, Climbing spearleaf Group B.
Mentzelia hirsutissima, sandy soil, low desert, Hairy stickleaf Group B.
Monardella nana ssp. *leptosiphon*, montane chaparral, San Felipe monardella Group B.
Nama stenocarpum, muddy lake edges, Mud nama Group B.
Nemacaulis denudata var. *denudata*, sandy coastal areas, Coast woolly heads Group B.
Nemacaulis denudata var. *gracilis*, sandy desert areas, Slender woolly heads Group B.
Rhus trilobata var. *simplicifolia*, pinyon juniper, Single leaf basketbush Group B.
CE *Rosa minutifolia*, Otay mesa, coastal sage scrub Small leaved rose Group B.
Salvia munzii, southern coastal sage scrub near Otay Mountain and Otay Mesa also Dictionary Hill, Munz sage Group B.
Senecio aphanactis, coastal scrub, Rayless ragwort Group B.
Senna covesii, desert valley edges, Cove's cassia Group B.
Viola aurea pinyon juniper areas, Golden violet Group B.

Berberis fremontii, interior chaparral, Fremont barberry Group C.
Camissonia lewisii, coastal sage scrub and grassy areas, Lewis sun cup Group C.
Dudleya alainae, rocky leeward slopes of mountains, Banner dudleya Group C.
Hordeum intercedens, seeps and vernal pools, Vernal barley Group C.
Opuntia wigginsii, low desert eastern edge of County, Wiggins cholla Group C.

Abronia maritima, sandy beach areas, Red sand verbena Group D
Achnatherum diegoense, clay soils in native grassy areas, San Diego needlegrass Group D.
Androsace elongata ssp. *acuta*, grassy slopes, California rosace Group D.
Astragalus crotalariae, desert transition, Salton milkvetch Group D.
Astragalus lentiginosus var. *borreganus*, desert dunes, Borrego milk vetch Group D.
Azolla mexicana, standing water on ponds, Mexican mosquito fern Group D.
Boykinia rotundifolia, moist montane, Round leaved boykinia Group D.
Calandrinia breweri, burned areas, Brewer's calandrinia Group D.
Calandrinia maritima, coastal bluff, Seaside calandrinia Group D.
Calochortus catalinae, coastal grasslands, Catalina mariposa lily Group D.
Caulanthus simulans, rocky locations in foothills and desert, Payson's jewelflower Group D.
Chaenactis parishii, peak tops in the mountains, Parish's pincushion Group D.
Chamaebatia australis, gabbro and metavolcanic soils, Southern mountain misery Group D.
Chorizanthe leptotheca, coastal sage scrub and chaparral, Peninsular spine flower Group D.
Chorizanthe procumbens, northern foothills, Prostrate spineflower Group D.
Colubrina californica, high desert scrub, Las Animas colubrina Group D.
Convolvulus simulans, coastal clay areas, Small flowered morning glory Group D.
Cryptantha costata, desert sandy soils, Ribbed cryptantha Group D.
Cryptantha holoptera, desert gravels, Winged cryptantha Group D.
Cynanchum utahense, desert bajadas, Utah vine milkweed Group D.
Delphinium parishii var. *subglobosum*, desert transition and rocky locations, Desert larkspur Group D.
Dichondra occidentalis, coastal mixed chaparral and north county coastal sage scrub, Western dichondra Group D.
Galium johnstonii, Palomar Mountain, Johnston's bedstraw Group D.
Gilia caruifolia, east slopes of Palomar Mountain, Caraway leaved gilia Group D.

Holocarpha virgata ssp. *elongata*, coastal mesas and foothills, Graceful tarplant Group D.
Hulsea vestita ssp. *callicarpa*, chaparral and coniferous forest, Beautiful hulsea Group D.
Juglans californica var. *californica* riparian areas near DeLuz, Southern California black walnut Group D.
Juncus acutus ssp. *leopoldii*, riparian areas, Southwestern spiny rush Group D.
Lathyrus splendens, south interior chaparral, Pride of California, Campo sweetpea Group D.
Lewisia brachycalyx, near Cuyamaca Lake, Southwestern bitterroot Group D.
Lilium humboldtii var. *ocellatum* shaded montane canyons, Ocellated Humboldt lily Group D.
Lotus haydonii desert canyons, Pygmy lotus Group D.
Lyrocarpa coulteri var. *palmeri*, desert canyons, Palmer's lyrepod Group D.
Machaeranthera juncea chaparral and coastal sage scrub in South County, Rush like bristle bush Group D.
Microseris douglasii var. *platycarpa*, coastal sage scrub and clay soils, Small flowered microseris Group D.
Mimulus aridus, desert transition, Desert bush monkey flower Group D.
Mimulus clevelandii, foothill and mountain peaks, Cleveland monkey flower Group D.
Mimulus diffusus, montane and coastal mixed chaparral, Palomar monkey flower Group D.
Mirabilis tenuiloba, desert canyons, Slender lobed four o'clock Group D.
Mucronea californica, coastal sandy soils, California spine flower Group D.
Ophioglossum californicum, vernal pools, coastal mesas, and coastal mixed chaparral, California adder's tongue fern Group D.
Opuntia wolfii, low desert scrub, Wolf's cholla Group D.
Penstemon clevelandii var. *connatus*, rocky desert slopes and mountains, San Jacinto beard tongue Group D.
Penstemon thurberi, pinyon juniper areas, Thurber's beardtongue Group D.
Perideridia gairdneri ssp. *gairdneri*, moist coastal and montane areas, Gairdner's yampah Group D.
Pilosyles thurberi, Carrizo badlands overlook on *Psorothamnus emoryi*, Thurber's pilostyles Group D.
Polygala cornuta var. *fishiae*, foothill peaks, especially metavolcanic and gabbro, Fish's milkwort Group D.
Proboscidea althaeifolia, desert wash, Desert unicorn plant Group D.
Quercus engelmannii, interior valleys and slopes, Engelmann oak Group D.
Ribes viburnifolium, coastal canyons, Santa Catalina Island currant Group D.
Romneya coulteri, chaparral and coastal sage scrub, Coulter's matilija poppy Group D.
Rupertia rigida, montane forest, Parish psoralea Group D.
Salvia eremostachya, northern desert canyons, Desert sage Group D.
Satureja chandleri, gabbro and metavolcanic soils in interior foothills, San Miguel Savory Group D.
Selaginella asprella montane chaparral, Bluish spike moss Group D.
Selaginella cinerascens, coastal mesas, Ashy spike moss Group D.
Selaginella eremophila, desert slopes, Desert spike moss Group D.
Suaeda esteroa, coastal salt marsh, Estuary seablite Group D.
Suaeda taxifolia, margins of coastal salt marshes, Woolly seablite Group D.
Viguiera laciniata, coastal sage scrub in southern part of County, San Diego sunflower Group D.

Group A = Plants rare, threatened or endangered in California and elsewhere

Group B = Plants rare, threatened or endangered in California but more common elsewhere

Group C = Plants which may be quite rare, but need more information to determine their true rarity status

Group D = Plants of limited distribution and are uncommon, but not presently rare or endangered.

BOARD04PLANT.LST;tf- updated 10-22-96